

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bal Ram Singh et al.                      Art Unit : Unknown  
Serial No. : Not Yet Assigned                      Examiner : Unknown  
Filed : Herewith  
Title : NOVEL PROTEINS WITHIN THE TYPE E BOTULINUM NEUROTOXIN  
COMPLEX

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/546,136, filed on April 10, 2000, which is a continuation of U.S. Application Serial No. 08/889,354, filed on July 8, 1997, which claims priority from U.S. Provisional Application Serial No. 60/021,348, filed on July 8, 1996. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Office in the prior applications and, therefore, are not provided in this application.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 08387-002003.

Respectfully submitted,

Date: \_\_\_\_\_

1/27/04

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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. <b>08387-002003</b>	Application No.
	Applicant <b>Bal Ram Singh et al.</b>			
	Filing Date		Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	WO 95/17904	7/6/95	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AC	Babiuk, "Broadening the approaches..." Vaccine, 17:1587-1595 (1999)
	AD	Dos Gujita et al., Toxicon, 21:535-545, 1983
	AE	East et al., "Conserved Structure of Genes...", Current Microbiology, 29:69-77, 1994
	AF	Fiock et al., J. Bacteriology, 82:66-72, 1961
	AG	Fujii et al., "The complete nucleotide sequence...", J. General Microbiology, 139:79-86, 1993
	AH	Gimeniz et al., App. Environ. Microbio., 53:2827-2830, 1987
	AI	Hauser et al., "Organization of the botulinum...", Mol. Gen. Genet, 243:631-640, 1994
	AJ	Johnson, "Clostridial toxins as therapeutic agents...", Annu. Rev. Microbiol., 53:551-575 (1999)
	AK	Kitamura et al., J. Bacteriology, 98:1173-1178, 1969
	AL	Molgo et al., "Characterization of the actions...", Acta Physiol Scand, 137:497-501, 1989
	AM	Sakaguchi, "Clostridium Botulinum Toxins," Pharmac. Ther., 19:165-194, 1983
	AN	Schmidt et al., Analytical Biochem., 156:213-219, 1986
	AO	Simpson et al., "Use of Monoclonal Antibodies...", J. Pharm. Exp. Ther., 225(1):227-232, 1990
	AP	Simpson et al., "Botulinum Neurotoxin Type...", J. Pharm. Exp. Ther., 224(1):135-140, 1983
	AQ	Singh et al., "Botulinum versus Tetanus...", Texicon, 33(12):1541-1547, 1995
	AR	Singh et al., "Physicochemical and Immunological...", J. Protein Chemistry, 14(1):7-18, 1995
	AS	Singh et al., J. Protein Chemistry, 14:7-18, 1995, ABSTRACT ONLY
	AT	Somers et al., "Clostridium botulinum Types...", J. Protein Chemistry, 10(4):415-425, 1991

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	